U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. U008 0687 Attorney Docket Number Application Data Sheet 37 CFR 1.76 Application Number Title of Invention FLUIDIZED BED WASTEWATER TREATMENT The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76. This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application, Secrecy Order 37 CFR 5.2 Portions or all of the application associated with this Application Data Sheet may fall under a Secrecy Order pursuant to 37 CFR 5.2 (Paper filers only. Applications that fall under Secrecy Order may not be filed electronically.) Applicant Information: Remove Applicant 1 Legal Representative under 35 U.S.C. 117 Party of Interest under 35 U.S.C. 118 Applicant Authority

Inventor Prefix Given Name Middle Name **Family Name** Suffix Fred Α KOCH Residence Information (Select One) US Residency Non US Residency Active US Military Service City Vancouver Country Of Residencei Citizenship under 37 CFR 1.41(b) CA Mailing Address of Applicant: Address 1 2835 West 12th Avenue Address 2 City Vancouver State/Province BC Postal Code V6K 2R1 Country CA Remove Applicant 2 Applicant Authority olnventor Legal Representative under 35 U.S.C. 117 Party of Interest under 35 U.S.C. 118 Prefix Given Name Middle Name **Family Name** Suffix Donald S. MAVINIC Residence Information (Select One) US Residency Non US Residency Active US Military Service City North Vancouver Country Of Residence CA Citizenship under 37 CFR 1.41(b) CA Mailing Address of Applicant: Address 1 5193 Cliffridge Avenue Address 2 State/Province City North Vancouver BC Postal Code V7R 3V2 Country CA Remove Applicant 3 Applicant Authority (Inventor Legal Representative under 35 U.S.C. 117 Party of Interest under 35 U.S.C. 118 Prefix. Given Name Middle Name Family Name Suffix YONEMITSU Noboru Residence Information (Select One) Non US Residency Active US Military Service

Country Of Residence

CA

Vancouver

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

│ Application Data Sheet 37 CFR 1.76 ├───				mey Docket Number			U008 0687			
				tion Num	ber					
Title of Invention	FLUIDIZED BED WA	ASTEWA	TER TRE	ATMENT						
Citizenship under 3	7 CFR 1.41(b) i									
Mailing Address of	` '									
Address 1	5554 Kings Ro	ad								
Address 2										
City Vancouve	er			St	ate/Provi	nce	BC			
Postal Code	V6T 1K8			Country	i CA		1			
Applicant 4							Remove			
Applicant Authority	● Inventor	egal Rep	resentativ	e under 3	5 U.S.C. 11	7	Party of Interest under 35 U.S.	.C. 118		
Prefix Given Name		Mi	iddle Na	me		Fami	ly Name	Suffix		
Ahren		T. BRIT				TON				
Residence Informa	tion (Select One)	O US	Residenc	y (Non US Re	sidency	Active US Military Service)		
City Vancouver		Count	ry Of Re	sidencei	CA					
Citizenship under 3	7 CFR 1.41(b) i	CA								
Mailing Address of	Applicant:									
Address 1	1982 West 14t	h Avenu	е							
Address 2										
City Vancouve	er			St	ate/Provi	nce	BC			
Postal Code	V6J 2K2			Country	ri CA					
All Inventors Must generated within this				nformatio	n blocks	may b	e Add			
Correspondence	e Informatio	n:								
Enter either Custom For further informat			the Corr	esponde	nce Inforr	nation	section below.			
An Address is	being provided fo	or the co	orrespor	ndence In	formatior	of this	s application.			
Customer Number	00720									
Email Address	GNMDocke	GNMDocket@patentable.com Add Email					Add Email Remove	Email		
Application Info	ormation:									
Title of the Invention	n FLUIDIZED	FLUIDIZED BED WASTEWATER TREATMENT								
Attorney Docket Nu	mber U008 0687	er U008 0687 Small Entity Status Claimed 🗸								
Application Type	Nonprovision	Nonprovisional								
Subject Matter	Utility									
Suggested Class (if	any)				Sub Clas	s (if an	у)			
Suggested Technol	ogy Center (if any	y)								
Total Number of Dra			3	T	Suggeste	ed Figu	re for Publication (if any)	1		
	• •						, ,,			

Under the Pap	erwork R	eduction Act of 1995, no per	sons are require	to respond to a collecti	on of information	unless it contai	ns a valid OMB control number	
Application Data Sheet 37 CFR 1.76			Attorney [Oocket Number	U008 0687	•		
			Applicatio	n Number				
Title of Invention	FLUIDI	ZED BED WASTEWA	TER TREAT	MENT				
Publication Informa	tion:							
Request Early P	ublica	tion (Fee required at	time of Re	quest 37 CFR 1.2	219)			
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.								
Representative Information:								
Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.								
Please Select One:	Customer Number				S Represen	tative (37 CFR 11.9)		
Customer Number	(000720	•		•			
Domestic Priority Information: This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)								
(4), and need not other Prior Application S		thade part of the spec	Jilication.	Τ		□ □	Remove	
Application Numb		Continuity `	Type	Prior Application Number			Filing Date (YYYY-MM-DD)	
1,1		a 371 of internationa		PCT/CA2004/0			2004-02-13	
Additional Domestic Priority Data may be generated within this form by selecting the Add button.							Add	
Foreign Priority Information:								
This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).								
						Remove		
Application Numb	per	Country i Parent Filing Date (YYYY-MM-DD				MM-DD)	Priority Claimed Yes No	
Additional Foreign Priority Data may be generated within this form by selecting the Add button.								
Assignee Infori	mati	on:						
Providing this information in the application data sheet does not substitute for compliance with any requirement of part 3 of Title 37 of the CFR to have an assignment recorded in the Office.								
Assignee 1 Remove								
If the Assignee is an	Organ	ization check here.	V					

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76		Attorney Docket Number		U008 0687			
Application Data Silect 37 Cl K 1.70			Application Numbe	er			
Title of Invention	FLUID	DIZED BED WASTEWATER TREATMENT					
Organization Name THE UNIVERSITY OF BRITISH COLUMBIA							
Mailing Address Information:							
Address 1		Industry Liaison Offic	ndustry Liaison Office				
Address 2		103 - 6190 Agronom	03 - 6190 Agronomy Road				
City		Vancouver	Stat	e/Provinc	e BC		
Country CA			Post	al Code	V6T 1Z3		
Phone Number		Fax	Fax Number				
Email Address			<u>.</u>				
Additional Assignee Data may be generated within this form by selecting the Add							

Signature:

button.

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.								
Signature	\Gavin N. Manning\		Date (YYYY-MM-DD)	2006-07-17				
First Name	Gavin	Last Name	Manning	Registration Number	36412			

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552)
 and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine
 whether the Freedom of Information Act requires disclosure of these records.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an
 individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of
 the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.